

DOCKET NO.: PANA-0002



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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Leonid A. Yakubov

Serial No.: 09/753,892

Group Art Unit: Not yet assigned

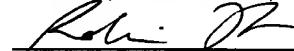
Filing Date: January 3, 2001

Examiner: Not yet assigned

For: COMPOSITIONS COMPRISING GENOME SEGMENTS AND METHODS OF
USING THE SAME

DATE OF DEPOSIT: April 10, 2001

I HEREBY CERTIFY THAT THIS PAPER IS BEING
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Robin S. Quartin
REGISTRATION NO.: 45,028

BOX SEQUENCE

Assistant Commissioner for Patents
Washington DC 20231

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS
FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE
SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURE**

In response to the "Notice to Comply With Requirements for Patent Applications
Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures" dated **February 23,
2001**, a response to which is due **April 23, 2001**, enclosed herewith is:

- Statement to Support Filing and Submission in Accordance with 37 CFR §§1.821 through 1.825;
- Substitute pages of the Sequence Listing;
- Substitute copy of the computer readable form of amended Sequence Listing;
- Copy of Notice to Comply With Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures;



- Petition for Extension of Time;
- Other:

The Commissioner is hereby authorized to charge any underpayment associated with this communication or credit any overpayment to Deposit Account No. 23-3050. This sheet is attached in duplicate.

Date:

April 10, 2001

R.S.Q.

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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/753,892	01/03/2001	Leonid A. Yakubov	PANA-0002

FORMALITIES LETTER

Mark DeLuca Esq
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One Liberty Place 46th Floor
Philadelphia, PA 19103



OC000000005794991

Date Mailed: 02/23/2001

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821 - 1.825 for the following reason(s):
 - A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing."
 - Applicant must provide:
 - An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".

A copy of this notice MUST be returned with the reply.

J T-6

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



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PANA0002.ST25.txt
SEQUENCE LISTING

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